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EL475127479US

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 50]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 31]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional with Box 18 completed)

 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.

Prior application information.

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	<small>(Insert Customer No. or Attach Bar Code Label here)</small>			or <input type="checkbox"/> Correspondence address below
Name	Timothy P. Linkkila			
Address	BIOGEN, INC. 14 Cambridge Center			
City	Cambridge	State	MA	Zip Code
Country	USA	Telephone	(617) 679-3795	Fax (617) 679-2838

Name (Print/Type)	Timothy P. Linkkila	Registration No. (Attorney/Agent)	40,702
Signature	<i>Timothy P. Linkkila</i>		Date 7/24/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC97 U.S. Pro

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 3,280)

Complete if Known

Application Number	not assigned yet
Filing Date	
First Named Inventor	Browning
Examiner Name	
Group Art Unit	
Attorney Docket No.	A070 US

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 02-2327 Deposit Account Name BIOGEN, INC. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216 195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217 445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218 695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228 945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241 620 Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242 620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243 220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244 300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126 240 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246 355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249 355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279 355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169 900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 0)</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205 65 Surcharge - late filing fee or oath		127	50	227 25 Surcharge - late provisional filing fee or cover sheet		139	130	139 130 Non-English specification		147	2,520	147 2,520 For filing a request for ex parte reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action		115	110	215 55 Extension for reply within first month		116	390	216 195 Extension for reply within second month		117	890	217 445 Extension for reply within third month		118	1,390	218 695 Extension for reply within fourth month		128	1,890	228 945 Extension for reply within fifth month		119	310	219 155 Notice of Appeal		120	310	220 155 Filing a brief in support of an appeal		121	270	221 135 Request for oral hearing		138	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 55 Petition to revive - unavoidable		141	1,240	241 620 Petition to revive - unintentional		142	1,240	242 620 Utility issue fee (or reissue)		143	440	243 220 Design issue fee		144	600	244 300 Plant issue fee		122	130	122 130 Petitions to the Commissioner		123	50	123 50 Petitions related to provisional applications		126	240	126 240 Submission of Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)		146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279 355 Request for Continued Examination (RCE)		169	900	169 900 Request for expedited examination of a design application		Other fee (specify) _____				* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)
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*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Timothy P. Linkkila	Registration No. (Attorney/Agent)	40,702	Telephone (617) 679-3795
Signature	<i>Timothy P. Linkkila</i>		Date	7/24/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Docket No. A070US

Applicant: Biogen, Inc., et al.

Serial No.: Not assigned yet

Filing Date: Herewith

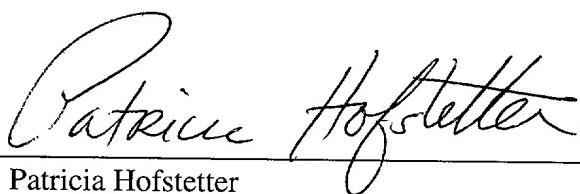
For: BAFF, Inhibitors Thereof and Their Use in the Modulation of B-Cell Response

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence (Utility Application Transmittal, Fee Transmittal (in duplicate), Utility Application including 40 pages of specification, 9 pages of claims, 1 page of Abstract and 31 sheets of drawings, Sequence listing statement, paper copy of sequence listing, sequence listing on diskette) are being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mail Label No. EL475127479US in an envelope addressed to:

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

on July 24, 2001
Date



Patricia Hofstetter

2010 LEGAL DOCUMENTS

Docket No. A070US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Biogen, Inc., et al.

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office via Express Mail Label EL475127479US addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Date: July 24, 2001 Signature: Patricia Hofstetter
Patricia Hofstetter

STATEMENT REGARDING SEQUENCE LISTING

Applicant hereby submits a diskette containing a machine-readable copy of the Sequence Listing done in FastSEQ 4.0.

The contents of the paper and computer readable copies are the same and, include no new matter, as required by 37 C.F.R. 1.821 (e). The sequences on the diskette and on the paper listing are identical to the sequences submitted in the application as filed.

Please charge our deposit account 02-2327 for any deficiencies.

Respectfully submitted,

Date: 7/24/01

Timothy P. Linkila
Timothy P. Linkila
Reg. No. 40,702
BIOGEN, INC.
14 Cambridge Center
Cambridge, MA 02142
(617) 679-3795